

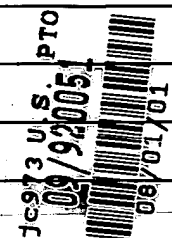
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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			Application Number			
			Filing Date		Concurrently herewith	
			First Named Inventor		Toru ITO	
			Group Art Unit			
			Examiner Name			
Sheet	1	of	1	Attorney Docket Number		01462/LH



**U.S. PATENT DOCUMENTS**

Exam. Inits <sup>*</sup>	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

**FOREIGN PATENT DOCUMENTS**

Exam Inits <sup>*</sup>	Cite No <sup>1</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
PTN		JP	1-169905			05/07/1989		

Examiner Signature	<i>Jayla T. Nguyen</i>	Date Considered	2/7/03
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

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**INFORMATION DISCLOSURE  
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Application Number

09/920,051

Filing Date

August 1, 2001

First Named Inventor

Toru ITO

Group Art Unit

2832

Examiner Name

Attorney Docket Number

01462/LH

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TN		JP	03-92013		09/19/1991			*
TN		JP	08-316049		11/29/1996	TOMINAGA et al		*
			*English Abstract only					

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*Truyen T. Nguyen*

Date  
Considered

*2/7/03*

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First Named Inventor

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Group Art Unit

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TR		EP	0,744,757	A1	KABUSHIKI KAISHA YASKAWA DENKI	11-27-1996		

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*Frederic T. K. Guey*

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Toru ITO et al

Group Art Unit

2832

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Attorney Docket Number

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**OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS**

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Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published

T<sup>2</sup>

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PATENT ABSTRACTS OF JAPAN, Vol. 1999, No. 12, 29 October 1999 (1999-10-29) and JP 11-176644 A (SAITO MASARU), 2 July 1999 (1999-07-02) - Abstract only.

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*Truyen T. Nguyen*

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